

What is Claimed is:

1. A sink assembly for use on a vehicle, the sink assembly comprising:
  - a mounting frame for mounting the sink assembly to the vehicle, said mounting frame having an opening therethrough;
  - a door movable relative to said mounting frame;
  - a sink top connected to said door, said sink top having a sink bowl with a drain, said sink top movable between a stowed position when not in use or when the vehicle is traveling to an operational position for use of the sink assembly; and
  - at least one attachable plumbing apparatus connectable to a fluid source.
2. The sink assembly of claim 1, further including a storage container for storing said plumbing apparatus when not in use or when said sink top is in the stowed position.
3. The sink assembly of claim 2, wherein the plumbing apparatus comprises at least one of a faucet or a hose assembly.
4. The sink assembly of claim 2, further including a fluid inlet line having a fitting attached thereto and being connectable to said plumbing apparatus.
5. The sink assembly of claim 4, wherein at least a portion of said fluid inlet line is located within said storage container.
6. The sink assembly of claim 5, wherein said fluid inlet line extends through an aperture in a bottom surface of said storage container toward said sink top.
7. The sink assembly of claim 4, further including a valve coupled to said fitting of said fluid inlet line, said valve operable between a first state enabling fluid flow and a second state inhibiting fluid flow.
8. The sink assembly of claim 7, wherein said valve is a quick connect coupling and stopper valve.
9. The sink assembly of claim 8, wherein said plumbing apparatus has a fitting connectable to said quick connect coupling.

10. The sink assembly of claim 1, wherein said door is attached to said mounting frame with a hinged connection.

11. The sink assembly of claim 10, wherein said hinged connection is at a lower end of said frame.

12. The sink assembly of claim 1, wherein at least a portion of said sink top moves through said opening in said mounting frame as said sink top moves between the stowed position and the operational position.

13. A sink assembly for use on a vehicle, the sink assembly comprising:  
a mounting frame for mounting the sink assembly to the vehicle;  
a sink top mounted to be movable relative to said frame between a stowed position for when the sink assembly is not in use or when the vehicle is traveling to an operational position for use of the sink assembly, said sink top including a sink bowl;  
at least one plumbing apparatus connectable to a fluid source for dispensing the fluid; and  
a storage container for storing said plumbing apparatus when said sink top is in the stowed position.

14. The sink assembly of claim 13, further including two plumbing apparatuses comprising a faucet and a hose assembly.

15. The sink assembly of claim 13, further including a fluid inlet line having a fitting being connectable to said plumbing apparatus.

16. The sink assembly of claim 15, further including a valve coupled to said fitting on said fluid inlet line that is operable between a first state enabling fluid flow and a second state inhibiting fluid flow, said valve being a quick connect coupling and stopper valve.

17. The sink assembly of claim 15, wherein at least a portion of said fluid inlet line is located in said storage container.

18. The sink assembly of claim 13, further including a door, said sink top attached to said door.

19. The sink assembly of claim 18, wherein said door is attached to said mounting frame with a hinged connection that provides movement of said sink top from the stowed position to the operational position.

20. The sink assembly of claim 13, wherein said sink top has an opening, and said storage container is mounted to said sink top beneath said opening.

21. A vehicle comprising:

vehicle sidewalls, at least one of said sidewalls having an aperture therethrough;

a water supply system;

a mounting frame mounted about said aperture in said side wall;

a door for covering said aperture and movable relative to said mounting frame;

a sink top connected to said door and being movable through said aperture between a stowed position when not in use or when the vehicle is traveling to an operational position for use of the sink top; and

a plumbing apparatus connected to said water supply system for dispensing the water.

22. The vehicle of claim 21, wherein said door lies substantially parallel with said sidewall having said aperture when said sink top is in the stowed position, and said door is at an angle to said sidewall having said aperture when said sink top is in the operational position.

23. The vehicle of claim 21, wherein said sink top is located substantially on the exterior of the vehicle in the operational position and perpendicular to said sidewall having said aperture, and said sink top is located within the vehicle in the stowed position.

24. The vehicle of claim 23, wherein said sink top is in an inclined orientation in the stowed position.

25. The vehicle of claim 21, further including a storage container for storing the plumbing apparatus when said sink top is in the stowed position.

26. The vehicle of claim 25, wherein said sink top includes an opening, and said storage container is mounted beneath said opening.

27. The vehicle in claim 25, further including a fluid inlet line, at least a portion of said fluid inlet line located in said storage container.

28. A vehicle comprising:

vehicle sidewalls, at least one of said sidewalls having an aperture therethrough;

a water supply system;

a mounting frame about said aperture;

a sink top movable relative to said frame between a stowed position wherein said sink top is located within the vehicle when not in use or for travel to an operational position wherein said sink top is located substantially on the exterior of the vehicle;

at least one plumbing apparatus connectable to the water supply system for dispensing the water; and

a storage container for storing said plumbing apparatus when said sink top is in the stowed position.

29. The vehicle of claim 28, wherein said sink top has an opening therethrough, and said storage container is mounted to said sink top beneath said opening.

30. The vehicle of claim 28, further including a fluid inlet line at least partially located within said storage container.

31. The vehicle of claim 28, further including a door, said door covering said aperture when said sink top is in the stowed position and being movable relative to said sidewall having said aperture, and said sink top being connected to said door.